

<212> DNA
 <213> Artificial Sequence
 <220>
 <221> Unsure.
 <222> 1-5, 10-23, 25-37
 <223> a, c, g, t, or u
 <400> 16
 nnnnnggatg nnnnnnnnnn nnnnnnnnnn nnnnnnnn 37

<210> 17
 <211> 43
 <212> DNA
 <213> Artificial Sequence
 <220>
 <221> Adaptor containing oligonucleotide tag.
 <222> n.a.
 <223> n.a.
 <400> 17
 tcgacchhhh hhhhhhhhhh hhhhhhhhhh hhhhhhhhhh hha 43

<210> 18
 <211> 42
 <212> DNA
 <213> Artificial Sequence
 <220>
 <221> Adaptor containing oligonucleotide tag.
 <222> n.a.
 <223> n.a.
 <400> 18
 gggcchhhh hhhhhhhhhh hhhhhhhhhh hhhhhhhhhh ha 42

<210> 19
 <211> 62
 <212> DNA
 <213> Artificial Sequence
 <220>
 <221> DNA fragment containing oligonucleotide tag.
 <222> n.a.
 <223> n.a.
 <400> 19
 rcgaccacch hhhhhhhhhh hhhhhhhhhh hhhhhhhhhh hhhttttttt 50
 tttttttttt tt 62--

IN THE CLAIMS:

5. (Twice amended) A composition of matter comprising a plurality of polynucleotides selected from cDNA molecules or DNA fragments, said composition including a mixture of microparticles, wherein each microparticle [having] has polynucleotides of the plurality [a-population] attached thereto